

1 **I CLAIM:**

2 1. A glow plug comprising:

3 a body having means for affixing the glow plug to
4 an engine block, said body having an outer shell
5 surrounding an inner cavity, said outer shell having a
6 hexagonal portion having six faces and wherein said
7 means for affixing the glow plug to an engine block
8 comprises a threaded portion extending downwardly from
9 a base located at a bottom end of said hexagonal
10 portion, said base being formed in a horizontal plane;
11 and

12 a circumferential groove formed horizontally in
13 said outer shell in said hexagonal portion thereof and
14 said circumferential groove extending completely across
15 all six faces of said hexagonal portion.

2. The glow plug of claim 1 wherein said hexagonal
portion has an upper end and a lower end adjacent said
base and said circumferential groove is located nearer
said base than said upper end.

3. The glow plug of claim 1 wherein said hexagonal portion is a 5/16" hexagon and said peripheral groove has an inside diameter of about 0.275 inches.